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83330WRZ  
Customer No. 01333

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

James M. Chwalek et al.

AN APPARATUS AND METHOD OF  
CONTROLLING DROPLET  
TRAJECTORY

Serial No. 10/824,507

Filed 14 April 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

Group Art Unit: 2853

Examiner: Laura E. Martin

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Robin G. DePoint*

Robin G. DePoint

*Feb. 12, 2007*  
Date

**RESPONSE TO RESTRICTION REQUIREMENT UNDER 35 U.S.C. § 121**

In the Restriction Requirement dated January 23, 2007, the Examiner restricted prosecution of the present application for invention to one of the following species and sub-species:

Species:

Species 1a, drawn to a fluid drop steering device being a mechanical actuator;

Species 1b, drawn to a fluid drop steering device being a heater;

Species 1c, drawn to a fluid drop steering device being a plurality of electrodes;

Species 2a, drawn to a fluid drop forming mechanism being a heater;

Species 2b, drawn to a fluid drop forming mechanism being a piezoelectric actuator;

Species 3a, drawn to the fluid drop forming mechanism is a drop on demand drop forming mechanism;

Species 3b, drawn to the fluid drop forming mechanism is a continuous drop forming mechanism;